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DATE: May 22, 2006

PTO IDENTIFIER: Application Number 10/552,285  
Patent Number

Inventor: Manfred Heckmann et al.

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Attorney Dkt. #: 12810-00146-US1

PAGES (Including Cover Sheet): 10

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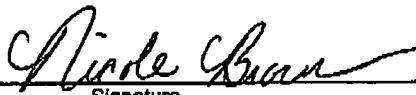
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Application No. (if known): 10/552,285

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Submission Of International Preliminary Report on Patentability(1 page)  
International Preliminary Report (7 pages)

MAY 22 2006

Docket No.: 12810-00146-US1  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Manfred Heckmann et al.

Application No.: 10/552,285

Confirmation No.: N/A

Filed: October 3, 2005

Art Unit: N/A

For: COOLING AND PURIFICATION OF GAS  
STREAMS

Examiner: Not Yet Assigned

SUBMISSION OF INTERNATIONAL PRELIMINARY REPORT  
ON PATENTABILITY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

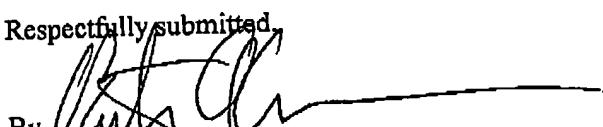
Dear Sir:

Applicants submit herewith a copy of the International Preliminary Report on Patentability issued in the corresponding international patent application. Each reference cited in the Report has been cited by Applicant in an Information Disclosure Statement filed in the captioned application.

Applicants believe no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 03-2775, under Order No. 12810-00146-US1 from which the undersigned is authorized to draw.

Dated: 5/22/06

Respectfully submitted,

By 

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